

Support for pivoted tensioner, especially for a pulley belt

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Abstract of FR2744506

The support (1) consists of a cylindrical axle (5) with a bore through it, supporting a pivoting member (2) via a plain bearing and a tensioner roller (3) on a ball bearing, and having a fixing screw inside the bore. The support is made from a synthetic material - a thermo-setting resin or a polyamide reinforced with glass fibres - containing anti-friction particles of PTFE, molybdenum disulphide or graphite in a proportion up to 20 per cent. The support can also be lined with a spacer bush (6) of rolled metal strip.

